FORM 3

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

## OMB APPROVAL 3235-

OMB Number: 0104 Estimated average burden

hours per 0.5 response

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

or Section 30(h) of the Investment Company Act of 1940 3. Issuer Name and Ticker or Trading Symbol 2. Date of Event 1. Name and Address of Reporting Person Requiring Statement Solstice Advanced Materials Inc. [ SOLS ] Barresi John S (Month/Day/Year) 10/30/2025 (Last) (First) (Middle) 5. If Amendment, Date of Original 4. Relationship of Reporting Person(s) to Filed (Month/Day/Year) Issuer C/O SOLSTICE ADVANCED (Check all applicable) MATERIALS INC. 10% Owner 6. Individual or Joint/Group Filing Officer (give Other (specify 115 TABOR ROAD (Check Applicable Line) title below) below) Form filed by One Reporting **Chief Accounting Officer** Person (Street) Form filed by More than One **MORRIS** Reporting Person NJ 07950 **PLAINS** (City) (Zip) (State) Table I - Non-Derivative Securities Beneficially Owned 1. Title of Security (Instr. 4) 2 Amount of Securities 3 Ownership 4. Nature of Indirect Beneficial Form: Direct Beneficially Owned (Instr. Ownership (Instr. 5) (D) or Indirect 4) (I) (Instr. 5) **Table II - Derivative Securities Beneficially Owned** (e.g., puts, calls, warrants, options, convertible securities) 1. Title of Derivative Security (Instr. 4) 2. Date Exercisable and 3. Title and Amount of Securities 6. Nature of **Expiration Date Underlying Derivative Security** Conversion Ownership **Indirect Beneficial** (Month/Day/Year) (Instr. 4) or Exercise Form: Ownership (Instr. Direct (D) Price of **Amount** or Indirect Derivative Security (I) (Instr. 5) Number

**Explanation of Responses:** 

Remarks:

No securities are beneficially owned.

/s/ Brian Rudick for John

11/03/2025

S. Barresi

of

Shares

\*\* Signature of Reporting

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Date

Exercisable

- \* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Expiration

Date

Title

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

## **CONFIRMING STATEMENT**

This Statement confirms that the undersigned has authorized and designated Brian Rudick and Jay Shah (the "Designees") to execute and file on the undersigned's behalf all Forms 3, 4, and 5 (including any amendments thereto) that the undersigned may be required to file with the U.S. Securities and Exchange Commission as a result of the undersigned's ownership of or transactions in securities of Solstice Advanced Materials Inc. The authority of the Designees under this Statement shall continue until the undersigned is no longer required to file Forms 4 and 5 with regard to the undersigned's ownership of or transactions in securities of Solstice Advanced Materials Inc., unless earlier revoked in writing. The undersigned acknowledges that the Designees are not assuming any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

Date: October 30, 2025

/s/ John Barresi

John Barresi